

**IN THE SPECIFICATION:**

**Please insert the following paragraph at page 5, line 6 as follows:**

--The file of this patent contains at least one drawing executed in color as determined by the U.S. Patent and Trademark Office. Copies of this patent with color drawing(s) will be provided by the Patent and Trademark Office upon request and payment of the necessary fees.--

**Please amend the paragraph at page 6, line 11 as follows:**

~~Figure 5~~**Figures 5A-5B** ~~depicts~~depict double labeling with antibodies to Mts1 and GFAP (A), and double labeling with antibodies to Mts1 and the microglia/macrophage marker ED1 (B) in the degenerating dorsal funiculus two months after transection of the L4 and L5 dorsal roots. Mts1-IR (A, B, green) is confined to GFAP-positive astrocytes (A, red), but completely absent from ED1-positive cells (B, red). Bar=50µm.